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Substitute For Form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

## Complete if Known

Application Number 10/792,093  
Filing Date March 4, 2004  
First Named Inventor Koji SHIMODA  
Group Art Unit 3682  
Examiner Name To be Assigned  
Attorney Docket Number 10517/228

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
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## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		JP 2003033804A	02-03-2004	Katsuhide et al.	- 1 -	X (abstract)
		DE 199 57 633 A1	06-21-2001	Kohl et al.	- 1 -	
		DE 43 01 130 A1	07-22-1993	Hattori et al.	- 1 -	

Examiner  
Signature

*[Signature]*

Date  
Considered

4-13-06

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<sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>Application Number</b>	10/792,093
<b>Filing Date</b>	March 4, 2004
<b>First Named Inventor</b>	Koji SHIMODA
<b>Art Unit</b>	3682
<b>Examiner Name</b>	To be assigned
<b>Attorney Docket Number</b>	10517/228

Sheet	2	of	2
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### NON PATENT LITERATURE DOCUMENTS

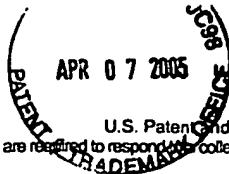
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PTO/SB/08a (08-03)

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Sheet

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of

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10/792,093

Filing Date

March 4, 2004

First Named Inventor

Koji SHIMODA

Art Unit

3682

Examiner Name

Unknown

Attorney Docket Number

10517/228

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		Number - Kind Code <sup>2</sup> (if known)			
✓		US-2004/159137 A1	8-19-04	Shimoda	Class/FIG Appear -1-
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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
✓		EP 1 393 833 A	3-3-2004	Nissan Motor Co. Ltd.	-1-	
✓		NL 1022043	6-3-2004	Van Doorne's Transmissie B.V. te Tilburg	-1-	
✓		JP 57 184501 A	11-13-82	Toyota Motor Corp.	-1-	
✓		WO 02/085548 A	10-31-02	Nisshin Steel Co. Ltd.	-1-	
✓		JP 63 010033 A	1-16-88	Kobe Steel Ltd.	-1-	

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Sheet 1 of 1

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Application Number	10/792,093
Filing Date	March 4, 2004
First Named Inventor	Koji Shimoda
Group Art Unit	3682
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Attorney Docket Number	10517/228

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
g		JP A 61-63307	4-1-1986	Kenji, et al.	-1-	X (abstract)

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				Filing Date	Herewith
				First Named Inventor	Koji SHIMODA
				Art Unit	To Be Assigned
				Examiner Name	To Be Assigned
				Attorney Docket Number	10517/228
Sheet	1	of	2		

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Examiner Signature		Date Considered	4-13-06
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
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		Application Number	To Be Assigned		
		Filing Date	Herewith		
		First Named Inventor	Koji SHIMODA		
		Art Unit	To Be Assigned		
		Examiner Name	To Be Assigned		
Sheet	2	of	2	Attorney Docket Number	10517/228

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		TOYOTA MOTOR CORPORATION, Toyota Technical Report, No. 12000, February 28, 2001, p. 221-224.	

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